

CLAIMS

1. An identification tag for application to article comprising in combination:

an application specific integrated circuit having,

5 a write control for writing information and programming into the integrated circuit,

a read control for reading out information from the integrated circuit,

a first antenna for receiving radio wave energy, and

10 a second antenna for transmitting information from the integrated circuit to a receiver; and at least one capacitor for storing the radio wave energy received by the first antenna and for supplying energy to the integrated circuit.

2. A method of applying an application specific integrated circuit tag to an article comprising the steps off:

embedding the tag in glue to form a glue ball,

15 propelling the glue ball towards an article to be tagged with an air gun, and

20 removing residue from the air gun to prevent clogging and dripping.

add A1

add C1

add D4

add E1